

Register Number :

Name of the Candidate :

**1 3 0 3**

**B.Sc. DEGREE EXAMINATION, 2010**

( INFORMATION TECHNOLOGY )

( THIRD YEAR )

( PART - III )

( PAPER - XIII )

**710 / 310. VISUAL PROGRAMMING**

( *Common with New & Revised Regulations* )

( *Including Lateral Entry* )

May ]

[ Time : 3 Hours

Maximum : 100 Marks

**SECTION - A** ( 8 × 5 = 40 )

*Answer any EIGHT out of TEN questions.*

*All questions carry equal marks.*

1. Discuss the various data types in VB.
2. What do you mean by event driven program?  
Explain.

**Turn Over**

3. Write a note on dialog boxes.
  4. Write a note on File Handling in VB.
  5. Explain ADO control.
  6. What are the features of DAO ?
  7. Explain briefly error handling in VB.
  8. Explain open database connectivity.
  9. What is meant by Web Browser ? Explain.
  10. Discuss the Timer Control in VB with example.
- SECTION - B** ( 3 × 20 = 60)
- Answer any THREE questions.  
All questions carry equal marks.*
11. (a) Write a program to show the text of one edit control to another edit control when a button control is clicked. (10)
  - (b) Write a program to create a MDI application in VB. (10)
  12. (a) Discuss the decision making structure in VB. (10)

- (b) What is meant by modeless dialogs ? Give an example for modeless dialog program. (10)
13. (a) Compare DAO, RDO and ADO. (10)
- (b) Explain briefly Boolean and Bitwise operator in VB. (10)
14. (a) Develop a DLL to calculate the square of given number and use the DLL in another program. (10)
- (b) Write a note on objective linking and embedding. (10)
15. Discuss Visual Basic and the internet in detail. (20)